

**Recombinational Cloning Using
Nucleic Acids Having Recombination Sites**

ABSTRACT

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Recombinational cloning is provided by the use of nucleic acids, vectors and methods, *in vitro* and *in vivo*, for moving or exchanging segments of DNA molecules using engineered recombination sites and recombination proteins to provide chimeric DNA molecules that have the desired characteristic(s) and/or DNA segment(s).

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